10/635280 09/27/06 RA

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1418	solvent accessible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:23
S2	156	shape signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:22
<b>S</b> 3	2616	ray trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:47
S4	· 4824	impact point	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:41
S5	69	molecular electrostatic potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:42
S6	0	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:42
<b>S</b> 7	0	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/26 08:42
S8		S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:48

## **EAST Search History**

S9	9423	ray trace	US-PGPUB;	WITH	ON	2006/09/26 08:49
		· ·	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			
S10	. 2	S9 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/09/26 08:49
S11	256	shape signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR .	ON	2006/09/26 10:22
S12	0	S1 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:24
S13	904738	ray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:24
S14	803	S13 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:24
S15	71	S13 same S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:26
S16	1418	S1 or "solvent-accessible"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:27

## **EAST Search History**

S17	2616	"ray trace" or "ray-trace"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:30
S18	0	S16 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:28
S19	0	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 10:28
S20	9423	S13 trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/09/26 10:31
S21	0	S20 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/09/26 10:31
S22	0	S20 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON .	2006/09/26 10:32
S23	173949	ligand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/09/26 10:32
S24		S23 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/09/26 10:32

- => index bioscience
- => s ray trace ·
- L1 QUE RAY TRACE
- => s solvent accessible
- L2 QUE SOLVENT ACCESSIBLE
- => s molecular electrostatic potential
- L3 QUE MOLECULAR ELECTROSTATIC POTENTIAL
- => s l1 and 12
- L4 QUE L1 AND L2
- => s shape signature
- L5 QUE SHAPE SIGNATURE
- => s 15 and py<2003
- L6 QUE L5 AND PY<2003
- => ray (S) trac?
- => s ray (S) trac?
- => s 16 and 17
- => s ray
- L7 QUE RAY
- => s trac?
- => s 17 (S) 18
- => s trace
- L8 QUE TRACE
- => s tracing
- L9 QUE TRACING
- => s 16 and 17
- L10 QUE L6 AND L7
- => d rank
- => file f1-f6
- => s 110
- L11
- 10 L10

```
=> duplicate remove
            9 DUPLICATE REMOVE L11 (1 DUPLICATE REMOVED)
=> d scan
=> index bioscience
=> file 2
=> index bioscience
=> s surface signature
L13 QUE SURFACE SIGNATURE
=> s 113 and 17
L14 QUE L13 AND L7
=> s 114 and py<2003
L15 QUE L14 AND PY<2003
=> s 115 and 12
L16 OUE L15 AND L2
=> s solvent accessib?
L17 QUE SOLVENT ACCESSIB?
=> s 115 and 117
L18 QUE L15 AND L17
=> s 117 and 17
```

L19 QUE L17 AND L7

L20 QUE L19 AND L3

1 L19 AND L3

=> s 119 and 13

=> d rank

=> file f1

=> s 120

=> d scan

=> index stng

=> file stng

=> index bioscience

=> index bioscience

L21

=> s l10

L22 QUE L10

=> d rank

=> file f2

=> s 122

L23 2 L6 AND L7

=> d scan

=> d ibib

L23 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

=> d ibib 2

L23 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

=> logoff